

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

NEEDLE & ROSENBERG, P.C.  
Suite 1200, The Candler Building  
127 Peachtree Street, N.E.  
Atlanta, Georgia 30303-1811

March 6, 1998

Dear Sir:

Transmitted herewith for filing are the specification and claims of the patent application of:

Inventor(s): Jonathan A. Eppstein

Title of Invention: METHOD AND APPARATUS FOR ENHANCING FLUX RATES OF A  
FLUID IN A MICROPORATED BIOLOGICAL TISSUE

Also enclosed are:

6	SHEETS OF	<input type="checkbox"/> FORMAL DRAWINGS	<input checked="" type="checkbox"/> INFORMAL DRAWINGS
	OATH OR DECLARATION OF APPLICANT(S)		
	A POWER OF ATTORNEY		
	A PRELIMINARY AMENDMENT		
	A VERIFIED STATEMENT TO ESTABLISH SMALL ENTITY STATUS UNDER 37 C.F.R. §1.9 AND §1.27		
	A CHECK IN THE AMOUNT OF TO COVER THE FILING FEE.		
	THE COMMISSIONER IS HEREBY AUTHORIZED TO CHARGE ANY ADDITIONAL FEES WHICH MAY BE REQUIRED IN CONNECTION WITH THE FOLLOWING OR CREDIT ANY OVERPAYMENT TO ACCOUNT NO. 14-0629		
	A CERTIFIED COPY OF PREVIOUSLY FILED FOREIGN APPLICATION NO. FILED IN ON .		
X	<p>I hereby certify that this correspondence is being placed in the United States Mail as Express Mail No. EL031817837US on <u>6</u> day of <u>MARCH</u>, 1998.</p> <p><u>Gordon Hartman</u> <u>3/6/98</u> Gordon Hartman DATE</p>		
	A computer readable form of the sequence listing in compliance with 37 C.F.R. § 1.821(e). The content of the computer readable form of the sequence listing and the sequence listing in the specification of the application as filed are the same.		
X	OTHER (IDENTIFY) 35 pages of Specification, including 43 claims and abstract.		

The filing fee is calculated as follows:

**CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT**

TOTAL CLAIMS = - 20 = x \$22.00 =	
INDEPENDENT CLAIMS = - 3 = x \$82.00 =	
BASIC FEE =	
TOTAL OF ABOVE CALCULATIONS =	
REDUCTION BY 1/2 FOR SMALL ENTITY =	
TOTAL FILING FEE =	

Respectfully submitted,



D. Andrew Floam  
Registration No. 34,597

NEEDLE & ROSENBERG, P.C.  
Suite 1200, The Candler Building  
127 Peachtree Street, N.E.  
Atlanta, Georgia 30303-1811  
(404) 688-0770